


Filed Via Express Mail  
Rec. No.: EV168573279US  
On: March 23, 2005  
By: 

Any fee due as a result of this paper, not covered by an enclosed check, may be charged on Deposit Acct. No. 50-1290.

10/529280  
JC17 Rec'd PCT/PTO 23 MAR 2005

Attorney Docket No.: RAD 19779 (100757-00082)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor : STEIN, Yaakov  
Serial No. : concurrently herewith  
Filed : concurrently herewith  
Title : A SYSTEM AND METHOD FOR LOW BIT-RATE  
COMPRESSION OF COMBINED SPEECH AND MUSIC

March 23, 2005

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

S I R:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is Form PTO-1449. The documents listed thereon contain information, which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

Also enclosed is a copy of the International Search Report.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR §1.104 (a),

10/529280

and in the course of such search will review for relevance every document cited on the  
attached form even if not initialed.

JC17 Rec'd PCT/PTO 23 MAR 2005

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, not fully covered by an enclosed check, may be charged  
on Deposit Account 50-1290.

Respectfully submitted,



Thomas J. Bean  
Reg. No. 44,528

**CUSTOMER NUMBER 026304**

Tel (212) 940-8800/ Fax (212) 940-8986

Please type a plus sign (+) → +

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : concurrently herewith
		Filing Date : concurrently herewith
		First Named Inventor: STEIN, Yaakov
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : RAD 19.779 (100757-00082)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		US 6,134,518 A		COHEN et al.	OCT 17, 2000	
		US 5,809,472 A		MORRISON	SEPT 15, 1998	
		US 2003/0004711 A1		KOISHIDA et al.	JAN 02, 2003	
		US 5,778,335		UBALE ET AL	JULY 7, 1998	
		US 5,982,817		WUPPERMANN	NOV 9, 1999	
		US 6,134,518		COHEN ET AL	OCT 17, 2000	
		US 6,401,062 B1		MURASHIMA	JUNE 4, 2002	
		US 6,377,309 B1		ITO ET AL	APR. 23, 2002	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		EP0790743A2		EP	HIRAYAMA ET AL	AUG 20, 1997	

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attachedT
		Tancerel et al. from the University of Sherbrook in "Combined Speech and Audio Coding by Discrimination"	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.